

Effective on 12/08/2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL For FY 2009

<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Application Number	10/551,251
		Filing Date	3/26/2004
		First Named Inventor	Ananya Mukhopadhyay
		Examiner Name	Sunray Chang
		Art Unit	2121
TOTAL AMOUNT OF PAYMENT (\$ 130.00)		Attorney Docket	4544 - 052909

METHOD OF PAYMENT (check all that apply)

<input type="checkbox"/> Check	<input checked="" type="checkbox"/> Credit Card	<input type="checkbox"/> Money Order	<input type="checkbox"/> None	<input type="checkbox"/> Other (please identify): _____
<input checked="" type="checkbox"/> Deposit Account Deposit Account Number: 23-0650 Deposit Account Name: _____				

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

<input type="checkbox"/> Charge fee(s) indicated below	<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee
<input checked="" type="checkbox"/> Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17	<input checked="" type="checkbox"/> Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION (All the fees below are due upon filing or may be subject to a surcharge.)

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	330	82	540	270	220	110	
Design	220	110	100	50	140	70	
Plant	220	110	330	165	170	85	
Reissue	330	165	540	270	650	325	
Provisional	220	110	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description

Each claim over 20 (including Reissues)

Small Entity

Fee (\$)

26

Each independent claim over 3 (including Reissues)

Fee (\$)

110

Multiple dependent claims

Fee (\$)

195

Total Claims	- 20 or HP	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims
18	- 20	= 0	x 52	= 0	

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims	- 3 or HP	Extra Claims	Fee (\$)	Fee Paid (\$)
2	- 3	= 0	x 220	= 0

HP = highest number of independent claims paid for, if greater than 3.

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$270 (\$135 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
	- 100 =	/ 50 = (round up to a whole number)	x	=

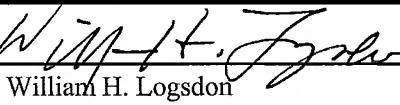
4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): one-month extension of time

130.00

SUBMITTED BY

Signature		Registration No. (Attorney/Agent)	22,132	Telephone	412-471-8815
Name (Print/Type)	William H. Logsdon	Date	November 8, 2010		